Iowa Department of Natural Resources Environmental Protection Commission

TOPIC Regional Collection Center Establishment Grant – Contract Recommendation

The Department is recommending funding \$31,636 in grant assistance to expand the Conditionally Exempt Small Quantity Generator (GESQG) hazardous waste collection program in Marshall County. The RCC program in Marshall County has been operational as a satellite facility of Metro Waste Authority, located in Polk County. Due to its limited facility size, previous activities have primarily focused on household generators.

Funding will be used for site preparation and installation of a self contained hazardous storage building and promotion of the expanded program to Marshall County businesses. Hazardous materials collected or received from CESQG businesses in Marshall County will be processed and bulked awaiting collection by Metro Waste Authority for final processing.

BACKGROUND

Regional Collection Centers are permanent facilities that provide hazardous waste management education and on-going access to proper disposal of hazardous materials generated by conditionally exempt small quantity generator (CESQG) businesses, urban and rural households, and farming operations. Household hazardous materials (HHMs) possess any or all of the following characteristics: toxic, corrosive, flammable or reactive. Funding for the Regional Collection Center program is provided through a portion of the solid waste tonnage fee.

A total of 2,957,014 pounds of waste was accepted, processed, recycled and disposed of through the RCC Program in 2007. These materials represent some of the most toxic materials in the solid waste stream and are being prevented from entering Iowa's landfills.

At this time, the Department is requesting Commission approval to enter into a contract with Metro Waste Authority to expand the Regional Collection Center Program in Marshall County.

A description of the recommended application is attached.

Tom Anderson Environmental Specialist, Senior Energy and Waste Management Bureau

Attachment:

1. Proposal description

February 15, 2007

REGIONAL COLLECTION CENTER ESTABLISHMENT PROGRAM

FUNDING RECOMMENDATION

The Department is recommending funding the \$31,636 funding request submitted by Metro Waste Authority to expand hazardous waste collection and disposal services in Marshall County targeting hazardous waste generated by conditionally exempt small quantity generator businesses. Below is a description of the project.

| Metro Waste Authority | | | Award Amount: | | \$31,636 | |
|-------------------------------|---|-----------------|---------------------|--------------|----------|--|
| 300 East Locust St. Suite 100 | | | Local Cost Share: | | \$500 | |
| Des Moines, IA 50309 | | | Total Project Cost: | | \$32,136 | |
| | | | | | | |
| Project Title: M | Expansion | | | | | |
| Contact: Judi N | | Judi Mendenhall | Phone: | 515-967-5512 | | |
| | The applicant initially established an RCC in 1995 and since that time has expanded their RCC services to 20 additional counties. Through awarding this financial assistance request, the applicant will expand collection services in Marshall County to include Conditionally Exempt Small Quantity Generators (CESQG). By including CESQG's in the collection of hazardous materials generated in the County, there is the potential to serve 322 CESQG businesses and properly manage an additional 32,200 lbs of hazardous materials. The Marshall County RCC facility will collect/accept hazardous waste from CESQG businesses and conduct initial sorting, bulking and storage. The applicant will collect these hazardous wastes from the Marshall County satellite facility and transport them to their main RCC facility, located in Polk County, for processing and packaging for final disposition. The applicant and Marshall County representatives will provide education and public awareness of the new program to Marshall County businesses. Funds are requested for education and a hazardous waste storage building to adequately serve CESQG businesses and manage the | | | | | |